

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070119AL\
 Data File : FC042154.D
 Signal(s) : FID1A.CH
 Acq On : 02 Jul 2019 10:53
 Operator : DD\AJ
 Sample : K3592-01MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 11:39:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
12) S 1-chlorooctadecane (S...	13.127	5680185	51.694 ug/ml
Spiked Amount 50.000		Recovery =	103.39%
Target Compounds			
1) T n-Nonane (C9)	3.494	3137549	26.999 ug/ml
2) T n-Decane (C10)	4.559	4249337	36.111 ug/ml
3) T A~Naphthalene (C11.7)	6.146	407041	3.063 ug/ml
4) T n-Dodecane (C12)	6.566	5185548	43.664 ug/ml
5) T A~2-methylnaphthalene...	7.197	173505	1.303 ug/ml
6) T n-Tetradecane (C14)	8.351	5519165	45.670 ug/ml
7) T n-Hexadecane (C16)	9.942	5641930	46.037 ug/ml
8) T n-Octadecane (C18)	11.377	5665099	45.719 ug/ml
10) T n-Eicosane (C20)	12.682	5412146	42.774 ug/ml
11) T n-Heneicosane (C21)	13.292	5326608	42.191 ug/ml
13) T n-Docosane (C22)	13.875	5215726	41.279 ug/ml
14) T n-Tetracosane (C24)	14.974	5046742	39.664 ug/ml
15) T n-Hexacosane (C26)	15.992	4897204	39.445 ug/ml
16) T n-Octacosane (C28)	16.937	4867038	39.943 ug/ml
17) T n-Tricontane (C30)	17.823	4859096	41.685 ug/ml
18) T n-Dotriacontane (C32)	18.653	4668121	43.235 ug/ml
19) T n-Tetratriacontane (C34)	19.435	4423748	51.409 ug/ml
20) T n-Hexatriacontane (C36)	20.173	4148589	53.522 ug/ml
21) T n-Octatriacontane (C38)	20.922	3886626	58.775 ug/ml
22) T n-Tetracontane (C40)	21.862	3897433	57.689 ug/ml

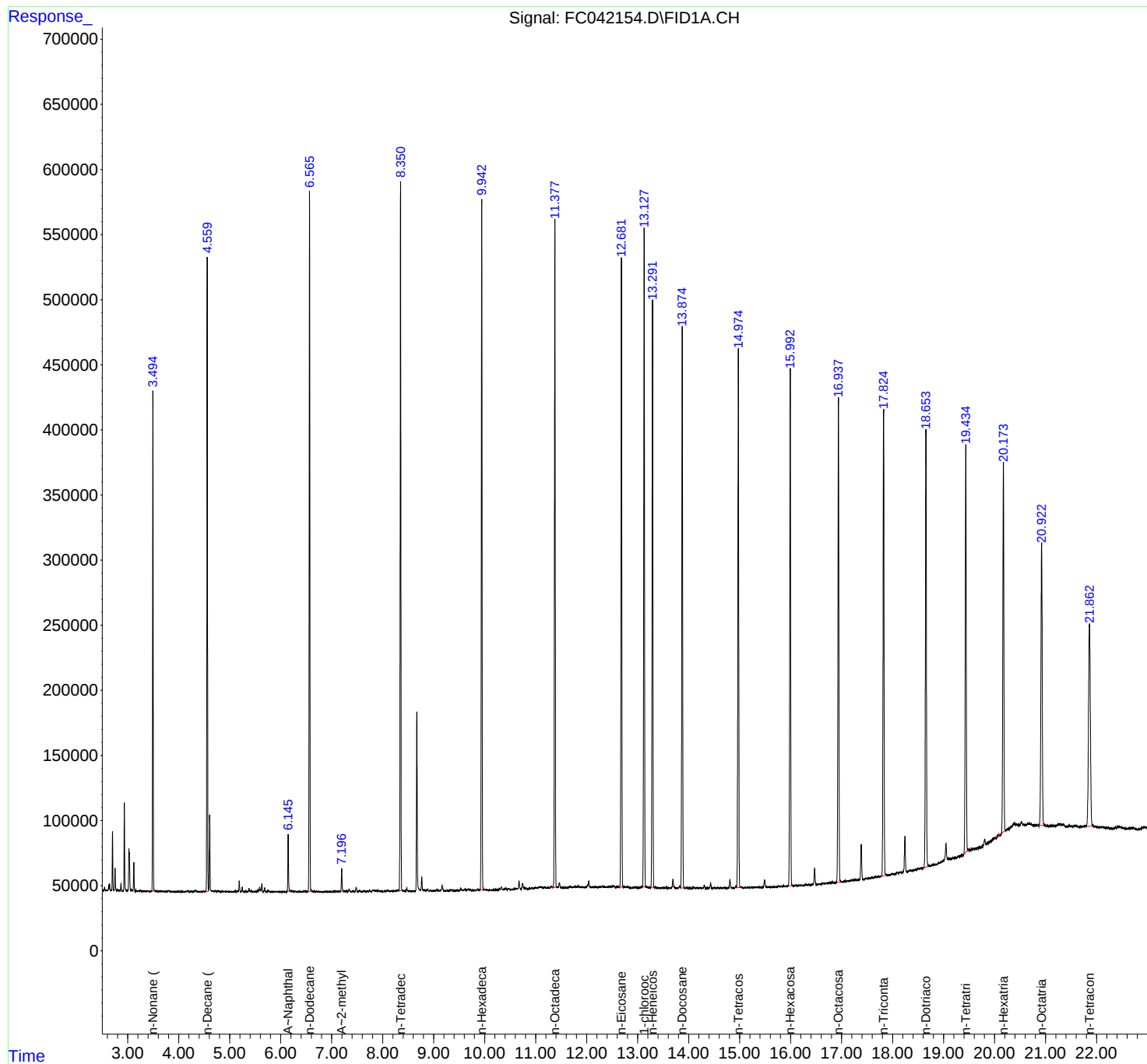
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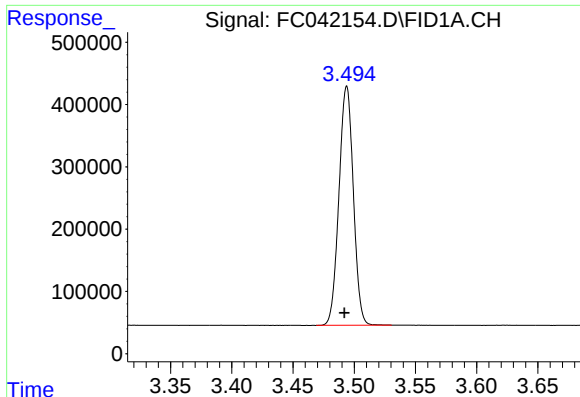
(m)=manual int.

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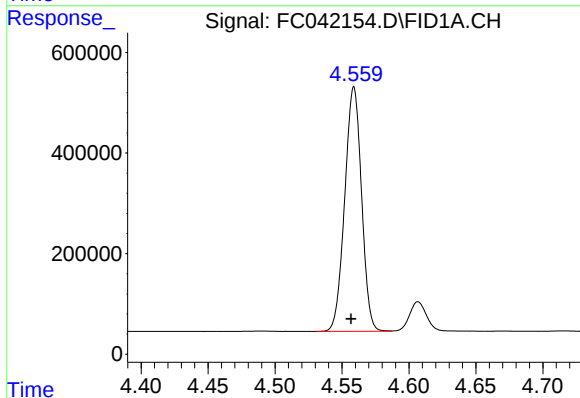
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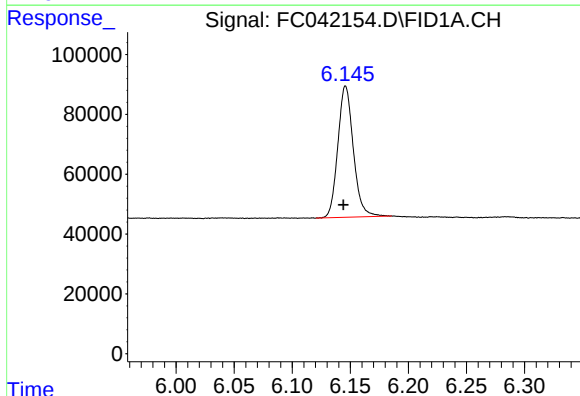
#1 n-Nonane (C9)

R.T.: 3.494 min
Delta R.T.: 0.002 min
Response: 3137549
Conc: 27.00 ug/ml



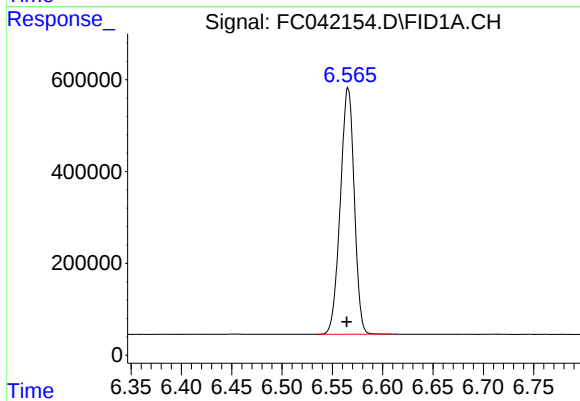
#2 n-Decane (C10)

R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 4249337
Conc: 36.11 ug/ml



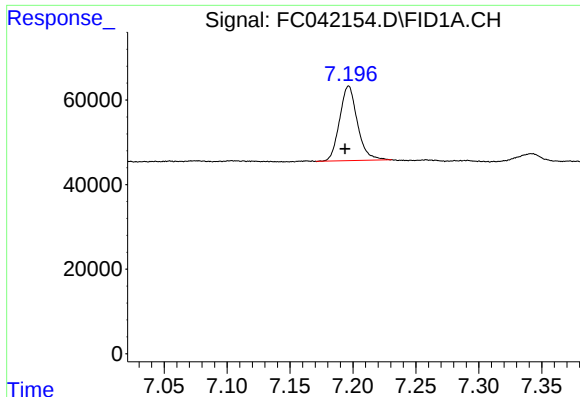
#3 A~Naphthalene (C11.7)

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 407041
Conc: 3.06 ug/ml



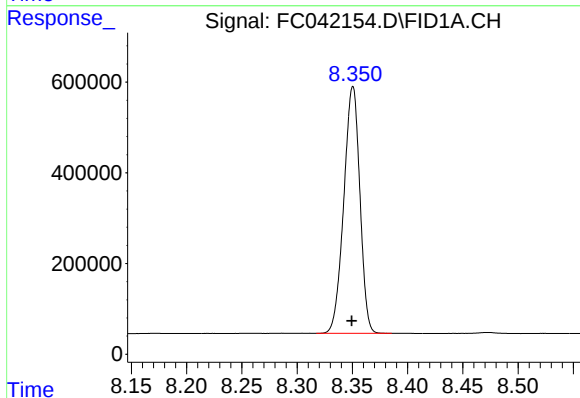
#4 n-Dodecane (C12)

R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 5185548
Conc: 43.66 ug/ml



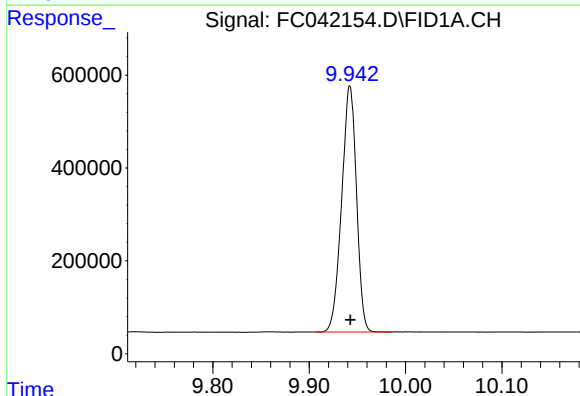
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 173505
Conc: 1.30 ug/ml



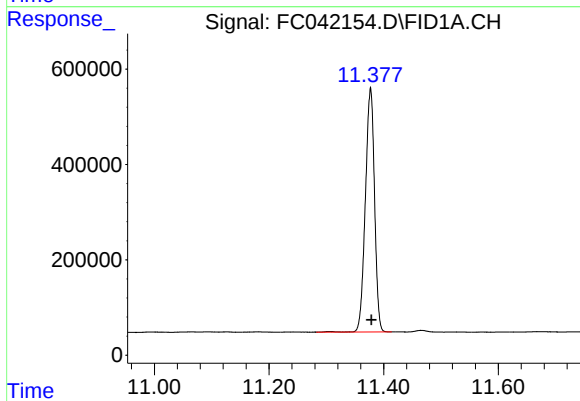
#6 n-Tetradecane (C14)

R.T.: 8.351 min
Delta R.T.: 0.001 min
Response: 5519165
Conc: 45.67 ug/ml



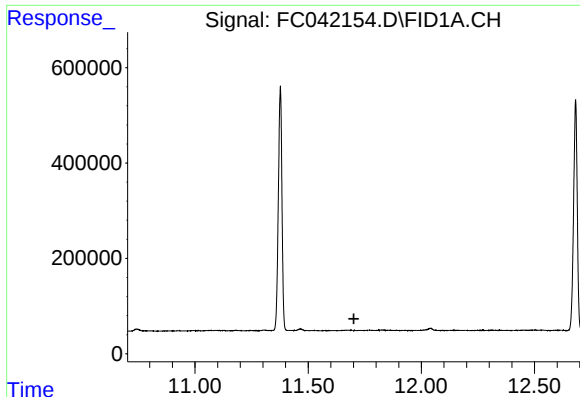
#7 n-Hexadecane (C16)

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 5641930
Conc: 46.04 ug/ml



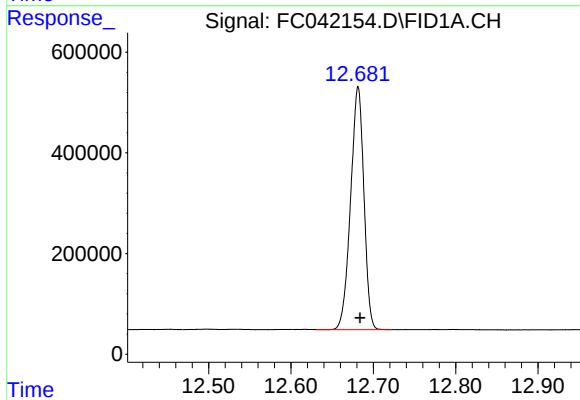
#8 n-Octadecane (C18)

R.T.: 11.377 min
Delta R.T.: -0.001 min
Response: 5665099
Conc: 45.72 ug/ml



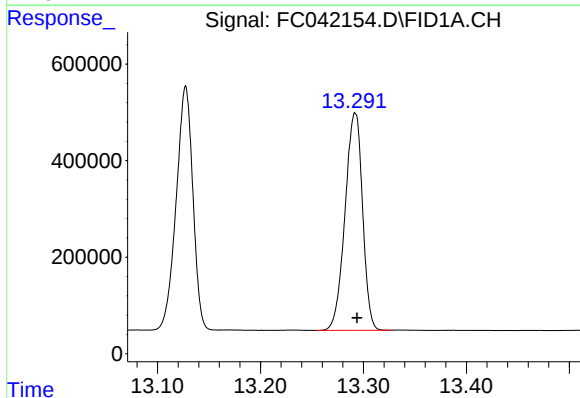
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.702 min
Response: 0
Conc: N.D.



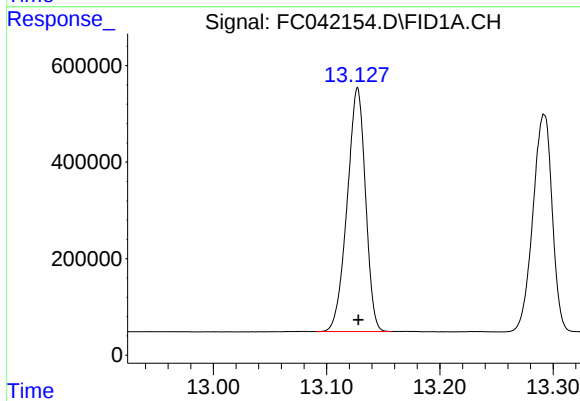
#10 n-Eicosane (C20)

R.T.: 12.682 min
Delta R.T.: -0.002 min
Response: 5412146
Conc: 42.77 ug/ml



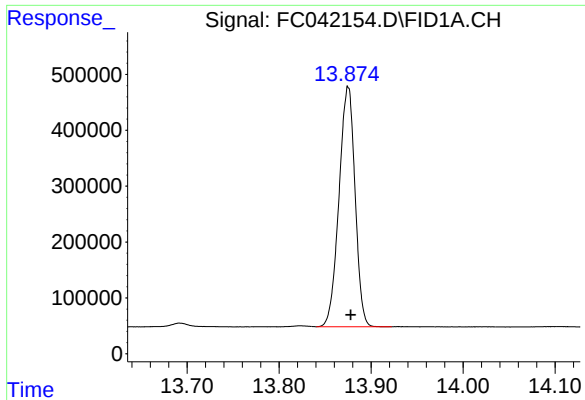
#11 n-Heneicosane (C21)

R.T.: 13.292 min
Delta R.T.: -0.002 min
Response: 5326608
Conc: 42.19 ug/ml



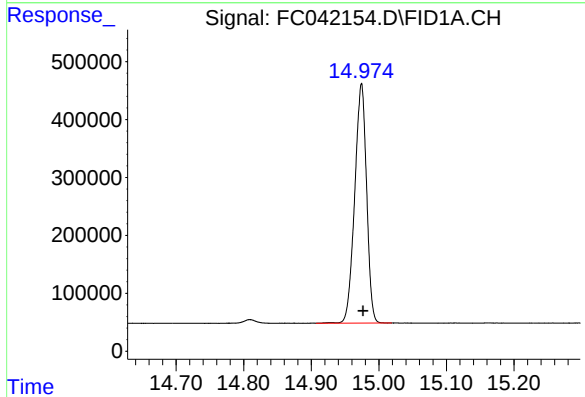
#12 1-chlorooctadecane (SURR)

R.T.: 13.127 min
Delta R.T.: 0.000 min
Response: 5680185
Conc: 51.69 ug/ml



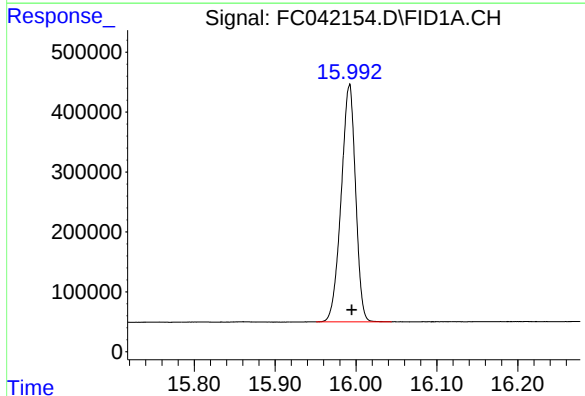
#13 n-Docosane (C22)

R.T.: 13.875 min
Delta R.T.: -0.003 min
Response: 5215726
Conc: 41.28 ug/ml



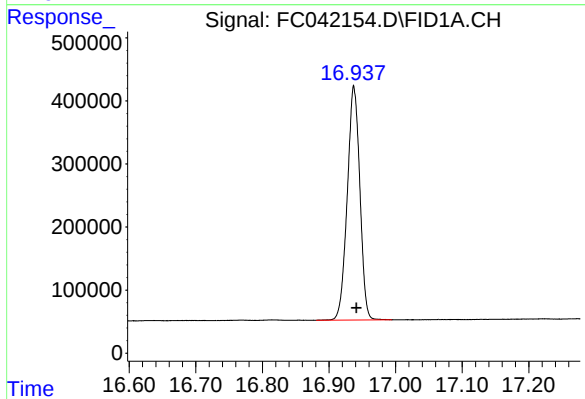
#14 n-Tetracosane (C24)

R.T.: 14.974 min
Delta R.T.: -0.003 min
Response: 5046742
Conc: 39.66 ug/ml



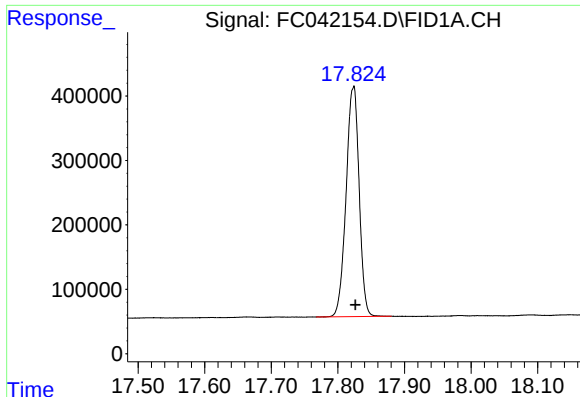
#15 n-Hexacosane (C26)

R.T.: 15.992 min
Delta R.T.: -0.003 min
Response: 4897204
Conc: 39.44 ug/ml



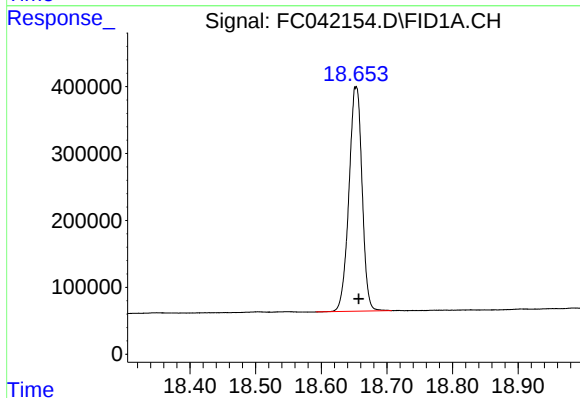
#16 n-Octacosane (C28)

R.T.: 16.937 min
Delta R.T.: -0.004 min
Response: 4867038
Conc: 39.94 ug/ml



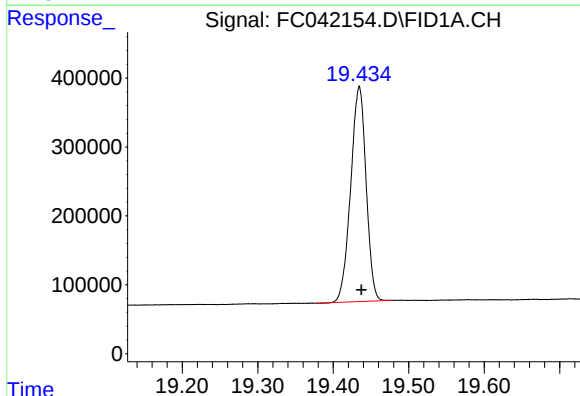
#17 n-Tricontane (C30)

R.T.: 17.823 min
Delta R.T.: -0.003 min
Response: 4859096
Conc: 41.69 ug/ml



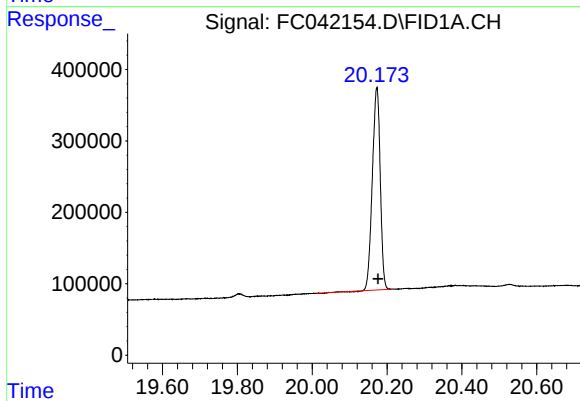
#18 n-Dotriacontane (C32)

R.T.: 18.653 min
Delta R.T.: -0.004 min
Response: 4668121
Conc: 43.23 ug/ml



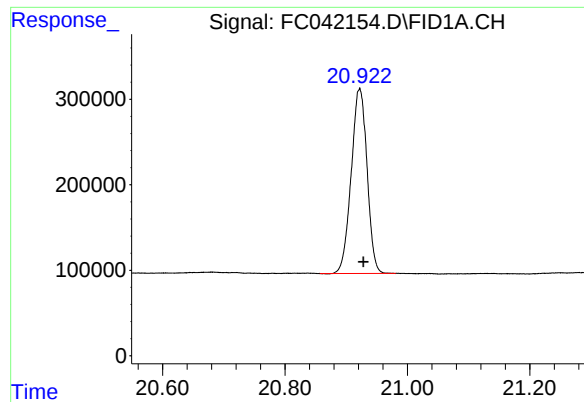
#19 n-Tetratriacontane (C34)

R.T.: 19.435 min
Delta R.T.: -0.003 min
Response: 4423748
Conc: 51.41 ug/ml



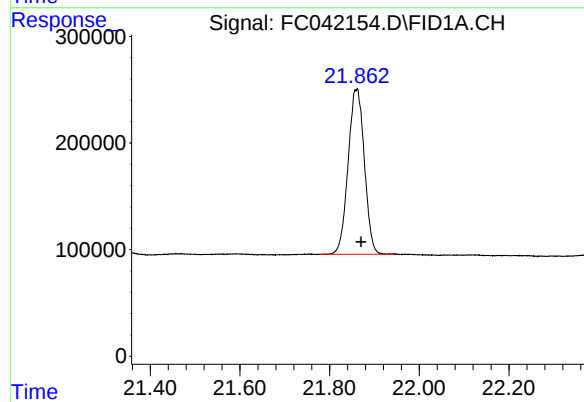
#20 n-Hexatriacontane (C36)

R.T.: 20.173 min
Delta R.T.: -0.003 min
Response: 4148589
Conc: 53.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.922 min
Delta R.T.: -0.006 min
Response: 3886626
Conc: 58.77 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.862 min
Delta R.T.: -0.008 min
Response: 3897433
Conc: 57.69 ug/ml